CLAIMS

A system for providing golfers with golf related information, comprising:

 a personal digital assistant including a GPS function, a memory, a processor and an input/output;

a cradle shaped and dimensioned for receiving the personal digital assistant and transferring information thereto, the cradle including a memory storing information relating to coordinates on a golf course and an input/output transmitting information to the personal digital assistant;

wherein the personal digital assistant includes means for calculating and displaying distance between a golfer's location and a designated coordinate on the golf course.

- 2. The system according to claim 1, wherein the coordinates stored within the memory of the cradle consist essential of the front and middle of each green on the golf course.
- 3. The system according to claim 1, wherein the coordinates are at most 36 coordinates found on the golf course.

4. A method for providing golfers with distance information, comprising the following steps: measuring selected coordinates relating to positions on a golf course;

storing the coordinate information within a personal digital assistant cradle maintained at a golf course;

loading the coordinate information within a personal digital assistant including a GPS function, a memory, a processor, an input/output and means for calculating and displaying distance between a golfer's location and a designated coordinate on the golf course.

- 5. The method according to claim 4, wherein the step of measuring includes walking the golf course and taking location readings at preselected locations on the golf course.
- 6. The method according to claim 5, wherein the preselected locations are the front and middle of each green on the golf course.
- 7. The method according to claim 4, wherein the step of measuring includes taking at most 36 coordinate measurements on the golf course.

8. A cradle for use in transferring golf related information to a personal digital assistant including a GPS function, a memory, a processor including means for calculating and displaying distance between a golfer's location and a designated coordinate on a golf course, and an input/output, the cradle comprising;

a cradle body shaped and dimensioned for receiving the personal digital assistant and transferring information thereto; and

a memory storing information relating to coordinates on a golf course and an input/output transmitting information to the personal digital assistant.

- 9. The cradle according to claim 8, wherein the coordinates stored within the memory of the cradle consist essential of the front and middle of each green on the golf course.
- 10. The cradle according to claim 8, wherein the coordinates are at most 36 coordinates found on the golf course.